

Adaptors, Plugs and Manifolds

Parker Legris offers a **wide range of adaptors and manifolds** compatible with the various Parker Legris fitting systems. This range of products provides the user with a **complete solution** covering numerous applications, both in non-corrosive and corrosive environments.

Product Advantages

Large Range & Flexibility

A complete offer, from the simple adaptor to a modular manifold solution

Large selection of materials for excellent chemical compatibility: brass, steel, stainless steel, aluminium

Surface treatment for increased corrosion resistance: nickel-plated brass or anodised aluminium

Stainless steel for corrosive environments

BSPP, BSPT, NPT and metric threads

Performance

Robust design

Suitable for low to high pressure, depending on configuration and material

Forged shapes for mechanical strength



Packaging
Robotics
Textile
Pneumatics
Automotive Process
Food Process


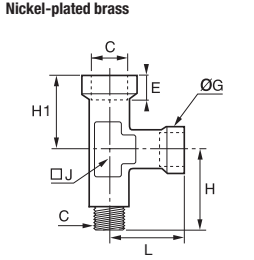

Applications

Technical Characteristics


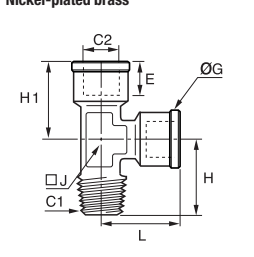

Products	Adaptors and Plugs				Manifolds
Component Materials	Brass	Nickel-plated brass	Stainless steel 316L	Steel	Anodised aluminium
Working Pressure	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	60 bar	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	20 bar
Working Temperature	-40°C to +150°C without sealing washer -20°C to +80°C with sealing washer	-10°C to +80°C	-20°C to +180°C	-10°C to +80°C	-10°C to +80°C

Nickel-Plated Brass Adaptors


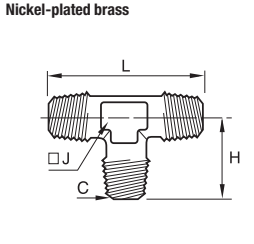

0924 Equal Stud Run Tee, Female/Male Metric Thread

	Nickel-plated brass 	C1	C2		E	G	H	H1	J	L	kg
		M5x0.8	M5x0.8	0924 00 19	4	8	11	11	9	11	0.009


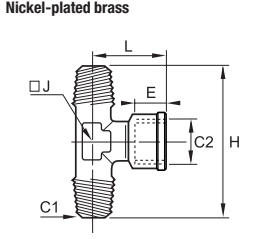

0917 Equal Stud Run Tee, Male BSPT/Female BSPP Thread

	Nickel-plated brass 	C1	C2		E	G	H	H1	J	L	kg
		R1/8	G1/8	0917 00 10	8	13	17	18.5	10	18.5	0.025
		R1/4	G1/4	0917 00 13	11	17	22.5	22.5	12	22.5	0.038
		R3/8	G3/8	0917 00 17	11.5	21	25.5	25.5	15	25.5	0.058
		R1/2	G1/2	0917 00 21	14	26	30	30	19	30	0.090
		R3/4	G3/4	0917 00 27	16.5	32	34.5	35.5	22	35.5	0.177
		R1	G1	0917 00 34	18	38.5	40.5	40.5	28	40.5	0.219


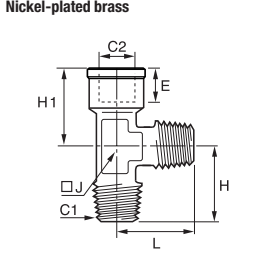

0927 Equal Tee, Male BSPT Thread

	Nickel-plated brass 	C		H	J	L	kg
		R1/8	0927 00 10	17	10	34	0.018
		R1/4	0927 00 13	22.5	12	45	0.032
		R3/8	0927 00 17	25.5	15	51	0.056
		R1/2	0927 00 21	30	19	60	0.094
		R3/4	0927 00 27	34.5	22	69	0.133
		R1	0927 00 34	40.5	28	81	0.217

0928 Equal Stud Branch Tee, Male BSPT/Female BSPP Thread

	Nickel-plated brass 	C1	C2		E	H	J	L	kg
		R1/8	G1/8	0928 00 10	8	34	10	18.5	0.016
		R1/4	G1/4	0928 00 13	11	45	12	22.5	0.044
		R3/8	G3/8	0928 00 17	11.5	51	15	25.5	0.053
		R1/2	G1/2	0928 00 21	14	60	19	30	0.111
		R3/4	G3/4	0928 00 27	16.5	69	22	35.5	0.236
		R1	G1	0928 00 34	18	81	28	40.5	0.225

0932 Equal Stud Run Tee, Male BSPT/Female BSPP Thread

	Nickel-plated brass 	C1	C2		E	H	H1	J	L	kg
		R1/8	G1/8	0932 00 10	8	17	18.5	10	17	0.016
		R1/4	G1/4	0932 00 13	11	22.5	22.5	12	22.5	0.035
		R3/8	G3/8	0932 00 17	11.5	25.5	25.5	15	25.5	0.055
		R1/2	G1/2	0932 00 21	14	30	30	19	30	0.091
		R3/4	G3/4	0932 00 27	16.5	34.5	35.5	22	34.5	0.080
		R1	G1	0932 00 34	18	40.5	40.5	28	40.5	0.226